Amendments to the Claims

Please amend claims 1, 2, 3, 5, 6, 8, and 9 as shown below. Please also add new claims 12-15 as shown below.

Listing of the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A biofeedback system comprising:

a cellular telephone device, including

~~an embedded biofeedback measuring device configured to contact the skin of a user and detect one or more biofeedback signals from the skin of the user without application of an electrical signal to the user,~~

a data processor, and

a user interface including a display screen;

a biofeedback measuring device configured to contact the skin of a user and detect and measure a body own electrical current to produce one or more biofeedback signals derived from the electrical current;

first computer readable program code for controlling the biofeedback measuring device in producing ~~measuring~~ the one or more biofeedback signals; and

second computer readable program code for producing a display on the display screen based on the one or more ~~measured~~ biofeedback signals.

2. (Currently Amended) A biofeedback system comprising:

a biofeedback device configured to

detect a body own electrical signal at an acupuncture point of a user,

measure one or more biofeedback signals based on the electrical signal, ~~of a user~~ and

communicate information about the one or more biofeedback signals to a remote receiver; and

a cellular telephone device configured to receive the information about the one or more

biofeedback signals and produce a visual display related to the information on a display screen.

3. (Currently Amended) The biofeedback system of claim 2 wherein the biofeedback device and the cellular telephone device contain complementary radio communication circuits for communicating the information about the one or more biofeedback signals.

4. (Original) The biofeedback system of claim 3 wherein the complementary radio communication circuits comprise Bluetooth transceivers.

5. (Currently Amended) A biofeedback system comprising:
a biofeedback device configured to
detect a body own electrical signal at an acupuncture point of a user,
measure one or more biofeedback signals based on the electrical signal, ~~of a user~~ and
communicate information about the one or more biofeedback signals to a remote receiver; and
a server configured to receive the information about the one or more biofeedback signals and
store data related to the information for access and processing by other equipment; and
a cellular telephone device configured to receive the data related to the information from the server and produce a visual display based on the data on a display screen.

6. (Currently Amended) The biofeedback system of claim 5 further comprising:
first computer readable program code stored on the biofeedback device for controlling the biofeedback device in measuring the one or more biofeedback signals of a user; and
second computer readable program code stored on the cellular telephone device for producing a display on the display screen based on the one or more ~~measured~~ biofeedback signals.

7. (Original) The biofeedback system of claim 5 further comprising:
a menu system navigable by the user to obtain additional information based on contents of the display screen.

8. (Currently Amended) A biofeedback method comprising:

detecting a body own electrical signal by contacting an acupuncture point of a user;

measuring a biofeedback signal of a user based on the electrical signal ~~by contacting the skin of the user without introducing an electrical signal to the skin of the user~~; and

displaying information based on the biofeedback signal on a display screen of a cellular telephone device.

9. (Currently Amended) The method of claim 8 wherein the step of detecting ~~measuring the biofeedback signal~~ comprises detecting the electrical signal ~~biofeedback signal~~ at electrodes on the surface of the cellular telephone device when the cellular telephone device is grasped by the user.

10. (Original) The method of claim 8 further comprising:

displaying on the display screen an illustration showing application of a biofeedback measuring device to a user body portion for taking a biofeedback measurement;

measuring the biofeedback signal; and

displaying on the display screen the information based on the biofeedback signal after measuring the biofeedback signal.

11. (Original) The method of claim 8 further comprising:

communicating data about the biofeedback signal to a remote server for storage;

communicating the data about the biofeedback signal to the cellular telephone device; and

displaying the information on the display screen based on the communicated data.

12. (New) The biofeedback system of claim 1 wherein the biofeedback measuring device is operable to communicate with the cellular telephone device.

13. (New) The biofeedback system of claim 1 wherein the biofeedback measuring device is embedded within the cellular telephone device.

14. (New) A biofeedback system comprising:

a biofeedback measuring device including

a skin contacting electrode configured to detect a body own electrical signal at an acupuncture point of a user, and

processing circuitry configured to process the electrical signal;

wherein the biofeedback measuring device is operable to communicate biofeedback information relating to the processed electrical signal to a cellular telephone device, and

wherein the cellular telephone device is operable to produce a visual display based on the biofeedback information.

15. (New) A cellular telephone device operable as a biofeedback device, comprising:

a housing;

electrodes electrically isolated from the housing, the electrodes configured to contact the skin of a user and detect body emitted electrical signals at an acupuncture point without introducing an electrical signal to the user;

biofeedback processing circuitry configured to process the body emitted electrical signals; and

computer readable program code for producing a biofeedback output on a display screen based on the processed body emitted electrical signals.